

NAVAL INACTIVE SHIPS MAINTENANCE FACILITY

FROM THE BEST IN THE WEST: NISMF BREMERTON

(PRESERVING THE PAST TO PREPARE FOR THE FUTURE)

COVER SHEET AND (ABOUT) 3 PAGES DATE: 2-11-97SHOULD HAVE SENT YESTERDAY _____ URGENT _____ ROUTINE XTO: MR PETE CLAYTON

CODE: _____

ORGANIZATION: MIDWAY MEMORIALFAX NO: (619) 491-0105

FROM THE DESK OF: GUNNAR WATSON

ORGANIZATION: NAVAL INACTIVE SHIPS MAINTENANCE FACILITY
2450 WYCOFF WAY BLDG #550
BREMERTON, WA 98314-5250

PHONE: (360) 476-3551

FAX: (360) 476-8665

DSN: 439

TECHNICAL STUFF:

PETE,

PER YOUR REQUEST.

GUNNAR

SENT BY:

2-11-97 : 11:54 : NAVSEA DET NISMF BR-

6194582738:# 2/ 4



DATE 1 OCT. 93

POLYCHLORINATED BIPHENYLS (PCB) SURVEY REPORT

SHIP/CRAFT MIDWAY

HULL NO. CV-41

This report certifies that a survey for Polychlorinated Biphenyls (PCB) has been accomplished onboard the above named Ship/Craft with the following results:

 PCB Survey accomplished and no PCB materials or items were found onboard.

 X PCB Survey accomplished and appropriate signs posted on material or items listed below no leaking PCB items or material.

 PCB Survey accomplished and appropriate signs posted on material to items listed below. Items found to be leaking are indicated by asterisk.

ITEM

LOCATION

QUANTITY

SENT BY:

2-11-87 11:04 AM

SHIP: MIDWAY (CV 41)

UIC #: _____ ACTIVITY NISMF BREMERTON PCB INVENTORY YEAR ENDING

SHEET: 1 OF 2

(1) ITEM	(2) EQUIPMENT ID NUMBER	(3) QUANTITY	(4) C A B I N E T	(5) S T A T U S	(6) LOCATION COMPARTMENT	(7) S E R I A L	(8) K G	(9) REMARKS
POWER SUPPLY 49956-164165	RADAR XMTR T- 1297/SPS49V	1	1		B-0801-C RADAR RM AN/SPS49	211	114. 5	23x20x23
CAPACITOR NO ID#	RADAR XMTR T- 1297/SPS49V	3	1		B-0801-C RADAR RM AN/SPS49	212- 214	53.4	5x14½x15
TRANS TF1A03YY	FREQ AMP P/N AM-4759-SPS43	1	2		B-0403-CE RADAR 28	215	1.6	4½x5½x6
RF FILTER GF- 6102-3	FILTER BANK 30A30 115VAC	1	3		B-0207-7C MESS- AGE PROC CNTR	216	9	15x14x4
FILTER GF-6815- 158-BR	FLTR PNL GFP 6425-2X158-BP	2	4		B-0227-1C OCEAN OGRAPHY RM	217- 218	5	4x4x15
FILTER 562SR8	RF FILTER 562SR8	1	5		B-0227-7L DESRON 15 OFFICE	219	4.5	3x10x14
TRANS P/N227- 2592	POWER SUPPLY NO ID #	1	6		B-0214-14C PLAT LENS SHOP	220	4.9	13x7x5
FILTER 07294 GF7727-1	FILTER UNIT	1	7		B-0222-CL FLAG DECISION RM	221	3.1	3x8x12
FILTER GF-6815- 30-B-BR	FILTER PANEL GF6815-30-B-BR	1	8		B-0220-CL FLAG COMM RM	222	5.1	4x430
FILTER 07294 GF- 7727-1	FILTER UNIT 1	1	10		B-0227-22-2L DOC CNTRL	225	3.1	3x8x12
FILTER F-1776- D50-62	FILTER UNIT 1	1	11		B-0227-30-L PLANNING RM	226	3.3	12½x7x3½
TRANS TF45602YY	GyroCompass MK19 MOD3RC	1	13		B-440-ACL FWD GYRP	230	1.7	4x5x8
FILTER 3FB 182- F4L (2)	FILTER UNIT 1	1	14		C-318-1-L PRSNL OFFICE	231	3.6	8x12x3½
FILTER FC-1354- 565-23	FILTER UNIT 1	1	15		4-0117-2-C FR 33- 38	0246	3.8	3½x8x12
FILTER GF 68LS- 70C-BR	RADIO INTERF GF68LS-70C-BR	3	16		A-115-C-2 NTDSCPU RM	0247- 0249	18.4	4½x4½x28
FILTER 6F-610V-2	PWR LINE PNL 7FB-179-A9A	1	17		A-115-C-2 NTDSCPU RM	0250	6.0	4x10x14
FILTER 6F-610V-2	PWR LINE PNL 7FB-179-A9A	1	18		A-115-C-2 NTDSCPU RM	0251	6.0	4x10x10
FILTER 6F68-10C- BR	FILTER 6F68-10C-BR	3	19		A-115-C-2 NTDSCPU RM	0252- 0254	18.4	4½x4½x28

TOTAL THIS PAGE 289.9


SHIP: MIDWAY (CV 41)

UIC #: _____

ACTIVITY NISMF BREMERTON PCB INVENTORY YEAR ENDING

SHEET: 2 OF 2

(1) ITEM	(2) EQUIPMENT ID NUMBER	(3) QUANTITY	(4) C A B I N E T	(5) S T A T U S	(6) LOCATION COMPARTMENT	(7) S E R I A L	(8) K G	(9) REMARKS
FILTER 0729-4-6F7727-1	FILTER UNIT NO ID #	1	20		B-0222-CL FLAG DECISION RM	0255	3.8	3x8x12
FILTER 0279-4-6F7727-1	FILTER UNIT NO ID #	1	21		B-0222-CL FLAG DECISION RM	0256	3.8	3x8x12
FILTER 0279-4-6F7727-1	FILTER UNIT NO ID #	1	22		B-0227-25L CAPT OFFICE	0257	3.8	3x8x12
RF FILTER FSR405E	FILTER UNIT AN/SPN-42	3	23		B-0227-19L-5 PASSAGEWAY	0258-0260	4.6	4x4x9
RF FILTER FSR405E	FILTER UNIT AN/SPN-42	3	24		B-0227-19L-5 PASSAGEWAY	0261-0263	4.6	4x4x9
TRANS NO ID #	DATA CONSOLE MK3 MOD6	1	25		B-168-C SINS EQP ROOM	0264	1.7	6 1/2 x 5 x 5
TRANS 227-6113	DATA DISPLAY AN/VYA 6(XM)	1	26		B-168-C SINS EQP ROOM	0265	3.2	6 1/2 x 7 x 6 1/2
TRANS NO ID #	DATA DISPLAY AN/VYA 6 (XM)	1	26		B-168-C SINS EQP ROOM	0266	3.4	6 1/2 x 7 x 7
TRANS NO ID #	DATA DISPLAY AN/VYA 6(XM)	1	26		B-168-C SINS EQP ROOM	0267	3.4	6 1/2 x 7 x 7
FILTER 0729-1/6F7727	FILTER UNIT NO ID #	1	27		B-168-C SINS EQP ROOM	0268	4.1	12x8x4
TRANS 1879516	CNTR CAB MK19 MOD3RC	1	28		C-217-2CE AFT GYRO	0269	1.8	4x7x6
CAPACITOR 14B3A5621002	STATIC SUPPLY 35200DA130	1	29		C-217-2-CE AFT GYRO	0270	2.3	4x4 1/4 x 8
FILTER NO ID #	AN/USQ-69 (B) FILTER UNIT	1	30		C-0113-1L MAINT OFFICE	0271	3.6	3 1/2 x 8 x 12
RF FILTER	AN/USQ 69(V)	1	31		C-221-L ADMIN OFFICE	0272	3.1	3x8x12

TOTAL THIS PAGE 47.2kg

SUMMARY	NUMBER OF: 49			QUANTITY OF: 337.1kg		
	TRANS	CAP	CONT	TRANS	CAP	CONT
In-Service				KG	KG	KG
Stored for Use	45	4	0	281.4kg	55.7kg	0
Stored for Disposal						
Disposed						

PUGET SOUND NAVAL SHIPYARD
QUALITY ASSURANCE OFFICE
LABORATORY DIVISION
(360) 476-8092

duplicate
Report 97PS09399
AUG. 27 1997
PCBs in Oils

REPORT FOR POLYCHLORINATED BIPHENYLS (PCBs) IN ENVIRONMENTAL SAMPLES

Ship Midway CV41

Job order 9308700001001

Customer NISMF

Date rec'd 20 AUG97

# Description/ID of each sample	Units	Result	Major Aroclor present
001 21 GREASE	ug/g	91	AR1254
002 22 LUBE OIL	ug/g	<1.0	-ND-
003 23 LUBE OIL	ug/g	<1.0	-ND-
004 24 HYDRAULIC OIL	ug/g	<1.0	-ND-
005 25 LUBE OIL	ug/g	<1.0	-ND-
006 26 GREASE	ug/g	93	AR1254
007 27 GREASE	ug/g	9.0	AR1254
008 28 LUBE OIL	ug/g	<1.0	-ND-
009 29 GREASE	ug/g	64	AR1254
010 30 GREASE	ug/g	7.0	AR1254

Quality control: Ntd blk(SAT) RPD(SAT) LCS(SAT) MS/MSD_rec(SAT) Surr(SAT)

ND = Not Detected. Result obtained is less than the PQL of 1.0 ug/g.

The PQL (Practical Quantitation Limit) is based on sample size, matrix, dilution required, and Shipyard action limits.

This report shall not be reproduced except in full without the written approval of the laboratory.

Major Aroclor present is the major PCB group detected and does not constitute all commercial grades. ND = none detected.

Remarks: Sample(s) analyzed as received.

Holding time exceeded due to delay in shipment of samples to the laboratory.

Lab procedure EPA 8081 & 600.

Date analyzed 08-25-1997

Code 134.3 reviewer, date 8/29/97

Code 134.3 released, date

Distribution: NISMF, RATSON 6-3551

Debra M Montgomery 167620
Hr
9/2/97

Date: 12 August, 1997

**ADDENDUM TO LABORATORY DIVISION, PUDGET SOUND NAVAL SHIPYARD
POLYCHLORINATED BIPHENYL SAMPLING AND ANALYSIS SURVEY**

Subj: PCB SAMPLING AND ANALYSIS SURVEY FOR Midway (CV 41)

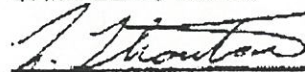
**Ref.: (a) COMNAVSEASSYS COM WASHINGTON DC Ltr 4770 Ser 00T/248
of 21 Sep 95 (Subj: NAVSEA PCB Advisory 95-1)**

**1. The following statement is provided regarding the number of samples
taken as required by reference (a):**

<u>20</u>	SAMPLES OF ELECTRICAL CABLE WERE TAKEN.
<u>10</u>	SAMPLES OF OILS AND GREASES WERE TAKEN.
<u>10</u>	SAMPLES OF VENTILATION DUCT GASKETS WERE TAKEN.
<u>05</u>	SAMPLES OF BULKHEAD INSULATION WERE TAKEN.
<u>05</u>	SAMPLES OF RUBBER APPLICATIONS (I.E., SHOCK MOUNTS, HATCH GASKETS, PIPE HANGERS, ETC.) WERE TAKEN
<u>05</u>	SAMPLES OF DOUBLE-BACKED TAPE WERE TAKEN.
<u>05</u>	SAMPLES OF ALUMINIZED PAINT WERE TAKEN.
<u>07</u>	QUALITY CONTROL BLANKS.

**2. A representative sample was taken of each of the applications identified
above. A total of 67 samples were taken as required per ref (a).**

William Thornton
SAMPLERS NAME


SAMPLERS SIGNATURE

LAB REPT # 97PSC9403 11 Sep 97PAGE: 1 OF 9VESSEL: MIDWAY (CV-41)DATE: 12 AUG 97

ELECTRICAL CABLING LOG-IN SHEET
(20 Samples Required)

Sample		Location (Compartment Name/Number)	Description Of Cable (Size, Color, Manufacturer, Mil-Spec, etc.) Sample Size: 2.5 inches	Cable Year
No.	Time			
1	0747	B-05-011.5-C	ARMOR CABLE	
		FLAG PLOT	SMALL BRAID BLACK 1/2"	
		FR. 88-92		
2	0753	B-05-011.5-C	ARMOR CABLE	
		FLAG PLOT	SMALL BRAID BLACK 3/8"	
		FR. 88-92		
3	0802	B-0501-C	PLASTOID CORP.	1976
		ASW MODULE	DSGU-3 GRAY 3/8"	
		FR. 89-98	SPL PVC	
4	0827	B-0103-T	GENERAL CABLE - EM	1973
		PASSAGE WAY	TTSU-1 1/2 GRAY 5/16"	
		FR. 103-106	STD PVC	
5	1015	A-115-C-1	ARMOR CABLE	
		RADAR SWBD RM	LARGE BRAID BLACK 1"	
		FR. 33-35	FWD C/L	
6	1027	A-115-C-2	COLLYER	1976
		CPU ROOM	TSGU-4 GRAY 1/2"	
		FR. 35-43	SPL PVC FR. 38 C/L	
7	1032	A-115-C-2	COLLYER	1974
		CPU ROOM	SSGU-50 GRAY 1/2"	
		FR. 35-43	SPL PVC FR. 39 STBD	
8	1040	A-115-C-1	ARMOR CABLE	
		RADAR SWBD RM	SMALL BRAID BLACK 1"	
		FR. 35-43	FWD C/L	
9	1000	B-2G-LU	ARMOR CABLE	
		TURBO GEN #2	SMALL BRAID BLACK 5/8"	
		FR. 75-83	FWD C/L	
10	1012	B-2G-LU	ARMOR CABLE	
		TURBO GEN #2	LARGE BRAID BLACK 1"	
		FR. 75-83	FWD STBD CORNER	

LAB REPT # 97PS09403 11 Sep 97PAGE: 2 OF 9VESSEL: MIDWAY (CV-41)DATE: 12 AUG 97**ELECTRICAL CABLING LOG-IN SHEET**

(20 Samples Required)

Sample		Location (Compartment Name/Number)	Description Of Cable (Size, Color, Manufacturer, Mil-Spec, etc.) Sample Size: 2.5 inches	Cable Year
No.	Time			
11	0825	HANGER BAY	ARMOR CABLE	
		PORTSIDE FR. 173	SMALL BRAID BLACK 3/8"	
12	1007	C-212-2L	ARMOR CABLE	
		PASSAGE	LARGE BRAID BLACK 1/2"	
		FR. 181-187		
13	1019	C-208-A	ARMOR CABLE	
		PASSAGE	LARGE BRAID BLACK 3/4"	
		FR. 163-175	PORTSIDE FR. 170 BY HYD STATION	
14	1025	C-208-A	ARMOR CABLE	
		PASSAGE	SMALL BRAID BLACK 7/16"	
		FR. 163-175	PORTSIDE FR. 170 BY HYD STATION	
15	1029	C-208-A	ARMOR CABLE	
		PASSAGE	SMALL BRAID BLACK 1/2"	
		FR. 163-175	PORTSIDE FR. 170 BY HYD STATION	
16	1036	C-208-A	ARMOR CABLE	
		PASSAGE	LARGE BRAID BLACK 1 1/8"	
		FR. 163-175	PORTSIDE FR. 170 BY HYD STATION	
17	1226	C-208-A	ARMOR CABLE	
		PASSAGE	LARGE BRAID BLACK 1 5/8"	
		FR. 163-175	PORTSIDE FR. 170 BY HYD STATION	
18	1238	C-208-A	ARMOR CABLE	
		PASSAGE	LARGE BRAID BLACK 1 1/4"	
		FR. 163-175	PORTSIDE FR. 170 BY HYD STATION	
19	1252	C-203-L	ARMOR CABLE	
		ARMORY VESTIBILE	LARGE BRAID BLACK 13/16"	
		FR. 161-163		
20	1300	C-203-L	ARMOR CABLE	
		ARMORY VESTIBILE	SMALL BRAID BLACK 3/4"	
		FR. 161-163		

AB REPT # 97PS09399 27 Aug 97PAGE: 3 OF 9VESSEL: MIDWAY (CV-41)DATE: 12 AUG 97**OIL SAMPLING LOG-IN SHEET**

(5 Samples of Oil and 5 Samples of Grease Required)

Sample		Location (Compartment Name/Number)	Description Of Oils / Greases (Lube, Hydraulic Oils and / or Grease and Equipment Retrieved From): Sample Size: 1/4 to 1.0 inch depth
No.	Time		
21	0948	A-106-L	GREASE - BLACK
		CREWS BERTHING	CAPSTAN SHAFT
		FR. 13-21	PORTSIDE OVERHEAD
22	0956	A-106-L	LUBE OIL
		CREWS BERTHING	CAPSTAN GEAR BOX
		FR. 13-21	STBD SIDE
23	1230	B-3G-U	LUBE OIL
		GENERATOR #3	3B SSTG
		FR. 99-107	
24	1248	B-212-2AL	HYDRAULIC OIL
		PASSAGE	VALVE STATION
		FR. 107-115	FR. 108 PORT
25	1323	B-4M-2L	LUBE OIL
		ENG ROOM #4	PUMP
		FR. 135-147	L/L STBD
26	1440	HANGER BAY	GREASE
		FR. 150	CAT TRACKS
			PORTSIDE
27	0828	C-0202-12E	GREASE
		ARRESTING GEAR	ARRESTING GEAR
		FR. 171-175	
28	0840	C-0202-13L	LUBE OIL
		STANTION MACH RM	GEAR BOX
		FR. 151-159	
29	0844	C-0202-13L	GREASE
		STANTION MACH RM	STANTION POST
		FR. 151-157	
30	0938	WEATHER DECK	GREASE
		MAIN DECK FR. 138	ELEVATOR RAIL
		STBD SIDE	

LAB REPT # 97PS09403 11 SEP 97PAGE: 4 OF 9VESSEL: MIDWAY (CV-41)DATE: 12 AUG 97**VENTILATION GASKET SAMPLING LOG-IN SHEET**

(10 Samples Required)

Sample		Location (Compartment Name/Number)	Description Of Ventilation Gasket (Rubber/Wool Felt, etc.) Sample Size: 2 inch Strip
No.	Time		
31	0816	04-03-CE	VENT GASKET
		RADAR	RUBBER BLACK
		FR. 101-106	
32	1239	B-3G-U	VENT GASKET
		GENERATOR RM #3	RUBBER BLACK SUPPLY
		FR. 99-107	ABOVE SSTG 3B
33	1255	B-217-L	VENT GASKET
		PASSAGE	RUBBER BLACK
		FR. 115-123	FR. 123
34	0848	C-0202-13L	VENT GASKET
		STANTION MACH RM	RUBBER BLACK SUPPLY
		FR. 151-159	
35	1022	B-413-E-1	VENT GASKET
		DEGRESSING 400Hz	PAPER/FELT
		FR. 83-91	
36	0815	HANGER BAY	VENT GASKET
		PORTSIDE FR. 172	RUBBER BLACK
37	0947	C-230-6EL	VENT GASKET
		OFFICE	RUBBER BLACK
		FR. 220-223	
38	0951	C-212-4E	VENT GASKET
		FAN ROOM	RUBBER BLACK
		FR. 185-187	
39	1340	B-218-2EL	VENT GASKET
		MACH SHOP	RUBBER BLACK
		FR. 126-135	
40	1351	A-126-E	VENT GASKET
		OFFICE	RUBBER BLACK
		FR. 67-71	

LAB REPT # 97P509402 3 SEP 97PAGE: 5 OF 9VESSEL: MIDWAY (CV-41)DATE: 12 AUG 97**BULKHEAD INSULATION SAMPLING LOG-IN SHEET**
(5 Samples Required)

Sample		Location (Compartment Name/Number)	Description Of Insulation (Type, Color, etc.) Sample Size: 2.5 X 1/2 inch
No.	Time		
41	0810	B-0501-C	FIBERGLASS YELLOW
		ASW MODULE	ACCUSTICAL INNER BULKHEAD
		FR. 89-98	
42	1008	A-107-1L	FIBERGLASS YELLOW
		LOUNGE	OUTER HULL
		FR. 25-29	HULL PAINTED YELLOW
43	1300	B-218-8EL	FIBERGLASS YELLOW
		PASSAGE	INNER BULKHEAD
		FR. 126-128	BULKHEAD PAINTED YELLOW
44	0949	B-2G-LU	FIBERGLASS YELLOW
		TURBO GEN #2	INNER BULKHEAD
		FR. 75-83	BULKHEAD PAINTED ORANGE
45	0931	C-235-A	FIBERGLASS BROWN
		MEDICAL STORERM	OUTER HULL
		FR. 227-231	HULL PAINTED YELLOW

LAB REPT # 97PS09402 3 Sep 97PAGE: 6 OF 9VESSEL: MIDWAY (CV-41)DATE: 12 AUG 97**RUBBER APPLICATION SAMPLING LOG-IN SHEET**

(5 Samples Required)

Sample		Location (Compartment Name/Number)	Description (See Note Below) Sample Size: 2.5 X 1/2 inch
No.	Time		
46	0833	B-0103-T	RUBBER BLACK
		PASSAGE	WIRE HANGER
		FR. 103-106	
47	0835	HANGER BAY	RUBBER BLACK
		PORTSIDE FR. 175	WATER TIGHT DOOR GASKET
48	0941	C-235-A	RUBBER BLACK
		MEDICAL STRM	WATER TIGHT HATCH GASKET
		FR. 227-231	
49	1304	C-203-L	RUBBER BLACK
		ARMORY VESTIBILE	ELECTRICAL CHANNEL
		FR. 161-163	
50	1335	B-467-AT	RUBBER BLACK
		PASSAGE	PIPE HANGER
		FR. 123-131	

Rubber applications (high temperature applications) include but are not limited to:

Isolation shock mounts for electronic equipment

Pipe hanger lines

Electrical channel rubber

Foundation mounts

Pipe block hangers

NOT VENTILATION GASKETS

LAB REPT # 97PS09402 of 3 Sep 97PAGE: 7 OF 9VESSEL: MIDWAY (CV-41)DATE: 12 AUG 97**DOUBLE-BACK ADHESIVE TAPE SAMPLING LOG-IN SHEET**
(5 Samples Required)

Sample		Location (Compartment Name/Number)	Description Of Equipment (Where Retrieved and Color) Sample Size: 3 inch Strip
No.	Time		
51	1002	A-106-L	DOUBLE BACK ADHESIVE TAPE
		CREWS BERTHING	BLACK CCOL
		FR. 13-21	
52	1005	B-2G-LU	DOUBLE BACK ADHESIVE TAPE
		TURBO GEN #2	BLACK PLACARD
		FR. 75-83	
53	0837	HANGER BAY	DOUBLE BACK ADHESIVE TAPE
		PORTSIDE FR. 179	BLACK CCOL PORTSIDE
54	1012	C-212-2L	DOUBLE BACK ADHESIVE TAPE
		PASSAGE PORT/STBD	WHITE CCOL PORTSIDE
		FR. 184-185	
55	1324	B-4C-2	DOUBLE BACK ADHESIVE TAPE
		FIREROOM	WHITE CCOL PORTSIDE
		FR. 123-131	

LAB REPT # 21FS09402 3 Sep 97PAGE: 8 OF 9ESSEL: MIDWAY (CV-41)DATE: 12 AUG 97**ALUMINIZED PAINT SAMPLING LOG-IN SHEET**
(5 Samples Required)

Sample		Location (Compartment Name/Number)	Description Of Equipment (Where Retrieved) Sample Size: 1/8 to 1/4 inch depth in container
No.	Time		
56	1213	B-3C-2	PAINT
		FIRE ROOM	STEAM VALVE
		FR. 99-107	FR. 99
57	1235	B-3G-U	PAINT
		GENERATOR #3	SSTG 3B
		FR. 99-107	
58	1033	B-2M-LU	PAINT
		ENG ROMM #2	STEAM VALVE
		FR. 83-99	AFT STBD CORNER
59	1213	HANGER BAY	PAINT
		STBD FR. 95	TRANSFORMER
			STBD SIDE BY ACCESS TO ISLAND
60	1320	B-4C-2	PAINT
		FIRE ROOM	BOILER SIDE
		FR. 123-131	PORTSIDE L/L

LAB REPT # 97PS09385 21 Aug 97PAGE: 9 OF 9VESSEL: MIDWAY (CV-41)DATE: 12 AUG 97

FIELD BLANKS SAMPLING LOG-IN SHEET
(2 Samples Required: One after every 30 samples)

Sample		Location (Compartment Name/Number)	Description
No.	Time		
FB-61	0940	WEATHER DECK	Field Blank #1 (After sample #30)
		MAIN DECK FR. 138	
		STBD SIDE	
FB-62	1321	B-4C-2	Field Blank #2 (After sample #60)
		FIRE ROOM	
		FR. 123-131	

TOOL BLANKS SAMPLING LOG-IN SHEET
(5 Samples Required: One after every 10 solid samples)

Sample		Location (Compartment Name/Number)	Description (Note: None required after oils/greases)
No.	Time		
TB-63	1013	B-2G-LU	Tool Blank #1 (After sample #10)
		TURBO GEN #2	
		FR. 75-83	
TB-64	1303	C-203-L	Tool Blank #2 (After sample #20)
		ARMORY VESTIBILE	
		FR. 161-163	
TB-65	0942	WEATHER DECK	Tool Blank #3 (After sample #30)
		MAIN DECK FR. 138	
		STBD SIDE	
TB-66	1336	B-467-AT	Tool Blank #4 (After sample #50)
		PASSAGE	
		FR. 123-131	
TB-67	1325	B-4C-2	Tool Blank #5 (After sample #60)
		FIRE ROOM	
		FR. 123-131	

PUGET SOUND NAVAL SHIPYARD
QUALITY ASSURANCE OFFICE
LABORATORY DIVISION
(360) 476-8092

Report 97PS09399
AUG. 27 1997
PCBs in Oils

REPORT FOR POLYCHLORINATED BIPHENYLS (PCBs) IN ENVIRONMENTAL SAMPLES

Ship Midway CV41

Job order 9706700001001

Customer NISMF

Date rec'd 20 AUG97

# Description/ID of each sample	Units	Result	Major Aroclor present
001 21 GREASE	ug/g	91	AR1254
002 22 LUBE OIL	ug/g	<1.0	-ND-
003 23 LUBE OIL	ug/g	<1.0	-ND-
004 24 HYDRAULIC OIL	ug/g	<1.0	-ND-
005 25 LUBE OIL	ug/g	<1.0	-ND-
006 26 GREASE	ug/g	93	AR1254
007 27 GREASE	ug/g	9.0	AR1254
008 28 LUBE OIL	ug/g	<1.0	-ND-
009 29 GREASE	ug/g	64	AR1254
010 30 GREASE	ug/g	7.0	AR1254

Quality control: Ntd blk(SAT) RPT(SAT) LCS(SAT) MS/MSD_rec(SAT) Surr(SAT)

ND = Not detected. Result obtained is less than the PQL of 1.0 ug/g.

The PQL (Practical Quantitation Limit) is based on sample size, matrix, dilution required, and Shipyard action limits.

This report shall not be reproduced except in full without the written approval of the laboratory.

Major Aroclor present is the major PCB group detected and does not constitute all commercial grades. ND = none detected.

Remarks: Sample(s) analyzed as received.

Holding time exceeded due to delay in shipment of samples to the laboratory.

Lab procedure EPA 8081 & 8090.

Date analyzed 08-25-1997

Code 134.3 reviewer, date 8/29/97

Code 134.3 released, date

Distribution: NISMF, RATSON 6-3551

Darla M Montgomery 167620
9/2/97

PUGET SOUND NAVAL SHIPYARD
QUALITY ASSURANCE OFFICE
LABORATORY DIVISION
(360) 476-8092

Report 97PS09402
SEPT 3 1997
PCBs in Solids

REPORT FOR POLYCHLORINATED BIPHENYLS (PCBs) IN ENVIRONMENTAL SAMPLES

Ship Midway CV41

Job order 8908700001001

Customer NISW

Date rec'd 30 AUG97

# Description/ID of each sample	Units	Result	Major Aroclor present
001 41 FIBERGLASS	ug/g	22	AR1254
002 42 FIBERGLASS	ug/g	<1.0	-NO-
003 43 FIBERGLASS	ug/g	22	AR1254
004 44 FIBERGLASS	ug/g	68	AR1254
005 45 FIBERGLASS	ug/g	790	AR1254
006 46 RUBBER	ug/g	22	AR1254
007 47 RUBBER	ug/g	7.1	AR1254
008 48 RUBBER	ug/g	<1.0	-NO-
009 49 RUBBER	ug/g	<1.0	-NO-
010 50 RUBBER	ug/g	55	AR1254
011 51 ADHESIVE TAPE	ug/g	39	AR1254
012 52 ADHESIVE TAPE	ug/g	4.7	AR1254
013 53 ADHESIVE TAPE	ug/g	16	AR1254
014 54 ADHESIVE TAPE	ug/g	55	AR1254
015 55 ADHESIVE TAPE	ug/g	34	AR1262
16 56 PAINT	ug/g	2.6	AR1254
017 57 PAINT	ug/g	26.26	AR1260
018 58 PAINT	ug/g	<1.0	-NO-
019 59 PAINT	ug/g	8.5	AR1254
020 60 PAINT	ug/g	<1.0	-NO-

Quality control: Mcd_bik(SAT) RPD(SAT) LCS(SAT) MS/MSD_rec(SAT) SURT(SAT)

NO = Not detected. Result obtained is less than the PQL of 1.0 ug/g.

The PQL (Practical Quantitation Limit) is based on sample size, matrix, dilution required, and Shipyard action limits.

This report shall not be reproduced except in full without the written approval of the laboratory.

Major Aroclor present is the major PCB group detected and does not constitute all commercial grades. NO = none detected.

Remarks: Sample(s) analyzed as received.

Lab procedure EPA 8081.

Date analyzed 08-28-1997

Deviation of method 3541: methylene chloride used instead of acetone-hexane.

Code 134.3 reviewer, date 9/12/97

Code 134.3 released, date

Distribution: NISW, WATSON 4-3551

Darla M Montgomery
167638 9/12/97

LAB REPT # 98PS08132 27 NOV 98PAGE: 1 OF 9VESSEL: MIDWAY (CV 41)DATE: 08 SEPT 1998**ELECTRICAL CABLING LOG-IN SHEET**

(20 Samples Required)

Sample		Location (Compartment Name/Number)	Description Of Cable (Size, Color, Manufacturer, Mil-Spec, etc.) Sample Size: 2.5 inches	Cable Year
No.	Time			
1	0800	C-487-E	ARMORED CABLE	
		STBD STEERING RM	1" BLACK	
		FR 208-216		
2	0810	C-487-E	CITE SERVICE CO. CHESTER CABLE	1974
		STBD STEERING RM	OPERATION MHOF-10	
		FR 208-216	STD PVC GRAY 1/2"	
3	0800	SB 4M 2U	ARMORED CABLE	
		ENG RM #4	1" GRAY	
		FR 141-143		
4	1335	A-115-C-2	SUPPRENANT	1973
		NTD CNTR RM	DIV-2AU-40	
		FR 35-43	STD PVC 2" GRAY	
5	1425	A-206-1AL	ARMORED CABLE	
		CREW LIVING SPACE	1/2" BLACK	
		FR 29-47		
6	0815	C-0113-13E	ARMORED CABLE	
		DCPC SHOP	1/2" BLACK	
		FR 220-227		
7	0835	C-0205-1/2-C	CITCO	1977
		TRANSMITTER #2	35J-12	
		FR 204-208	STD PVC 1/2" GRAY	
8	1215	B-0214-24L	ARMORED CABLE	
		STRIKE OPS CNTR	1/2" BLACK	
		FR 131-135		
9	1230	B-0227-25C-2	ARMORED CABLE	
		RADAR RM #8	1" BLACK	
		FR 124-127		
10	1240	B-0227-25C-2	GENERAL CABLE	1974
		RADAR RM #8	TTSU-40	
		FR 124-127	STD PVC 2" GRAY	

LAB REPT # 98PSC8132 27 Nov 98PAGE: 2 OF 9ESSEL: MIDWAY (CV 41)DATE: 08 SEPT 1998**ELECTRICAL CABLING LOG-IN SHEET**

(20 Samples Required)

Sample		Location (Compartment Name/Number)	Description Of Cable (Size, Color, Manufacturer, Mil-Spec, etc.) Sample Size: 2.5 inches	Cable Year
No.	Time			
11	1255	B-0227-9L	ARMORED CABLE	
		OP/FX-FX00	1/2" BLACK	
		FR 117-119	STBD SIDE	
12	1307	B-0227-9L	ARMORED CABLE	
		OP/FX-FX00	3" BLACK	
		FR 117-119	STBD SIDE	
13	1435	A-0117-4C	ARMORED CABLE	
		AIR WAR MODULE	1" BLACK	
		FR 38-42		
14	1445	A-0117-4C	ARMORED CABLE	
		AIR WAR MODULE	1/2" BLACK	
		FR 38-42		
15	1500	B-105-5-E	ARMORED CABLE	
		REPAIR IB	3/4" BLACK	
		FR 116-119		
16	1205	B-0222-CL	ARMORED CABLE	
		FLAG DISPLAY	2" BLACK	
		FR 99-103		
17	1220	B-0303-L	ARMORED CABLE	
		FLIGHT DECK CNTRL	3/4" BLACK	
		FR 99-103		
18	1235	B-0303-L	ARMORED CABLE	
		FLIGHT DECK CNTRL	1" BLACK	
		FR 99-103		
19	1245	B-0403-CE	ARMORED CABLE	
		RADAR 2B OE DIV	1" BLACK	
		FR 101-106		
20	1255	B-05011-5C	ARMORED CABLE	
		PILOT	3/4" BLACK	
		FR 88-92		

LAB REPT # 98P508133 13 Oct 98PAGE: 3 OF 9VESSEL: MIDWAY (CV 41)DATE: 08 SEPT 1998**OIL SAMPLING LOG-IN SHEET**

(5 Samples of Oil and 5 Samples of Grease Required)

Sample		Location (Compartment Name/Number)	Description Of Oils / Greases (Lube, Hydraulic Oils and / or Grease and Equipment Retrieved From): Sample Size: 1/4 to 1.0 inch depth
No.	Time		
21	0830	C-489-E	HYDRAULIC OIL
		STBD AFT STEERING	
		FR 208-216	
22	0835	C-489-E	GREASE
		STBD AFT STEERING	
		FR 208-216	
23	1430	C-309-E	HYDRAULIC OIL
		AFT EMER DSL	
24	0930	B-218-2EL	GREASE
		MACH SHOP	
		FR 126-135	
25	0940	B-4B-2	HYDRAULIC OIL
		4B-FIRE ROOM	
		FR 115-123	
26	1215	B4A-1	HYDRAULIC OIL
		1A FIRE ROOM	
		FR 107-115	
27	1250	B-2C1	HYDRAULIC OIL
		2C FIRE ROOM	
		FR 91-99	
28	1414	A 505-1/2T	GREASE
		FWD STORE CON	
		FR 38-40	
29	0940	C-0202-19E	GREASE
		ARRESTING GEAR#1	RED
		FR 191-194	
30	1010	C0202-12E	GREASE
		ARRESTING GEAR#3A	BLACK
		FR 167-171	

LAB REPT # 98P508132 27 Nov 98PAGE: 4 OF 9VESSEL: MIDWAY (CV 41)DATE: 08 SEPT 1998**VENTILATION GASKET SAMPLING LOG-IN SHEET**

(10 Samples Required)

Sample		Location (Compartment Name/Number)	Description Of Ventilation Gasket (Rubber/Wool Felt, etc.) Sample Size: 2 inch Strip
No.	Time		
31	1420	C-225-1L	VENT GASKET
		S.R. SCULLERY	RUBBER
		FR 202-208	EXHAUST
32	1510	C-201-1AL	VENT GASKET
		VENT SUPPLY	RUBBER
		FR 147-155	
33	0830	B-472 1/2-4AL	VENT GASKET
		DC DIV OFFICE	RUBBER BLKACK & WHITE
		FR 136-139	
34	1030	B-450-E	VENT GASKET
		AC #4 MACH RM	RUBBER BLACK & WHITE
		FR 115-122	SUPPLY
35	1505	A-216-1L	VENT GASKET
		CREW MESS	RUBBER BLACK & WHITE
		FR 67-75	SUPPLY
36	0930	C-0107-7-E	VENT GASKET
		#2 02N2 MACH RM	RUBBER BLACK
		FR 208-216	SUPPLY
37	1020	C-0202-12E	VENT GASKET
		ARRESTING GEAR#3	RUBBER BLACK
		FR 167-171	EXHAUST
38	1035	C-0203-C	VENT GASKET
		TRANSMITTER RM #1	RUBBER BLACK
		FR 155-159	RECIRC
39	1330	B-0227-1C	VENT GASKET
		OCEANGRAPHER RM	RUBBER BLACK
		FR 111-115	SUPPLY
40	1404	A-0110-8A	VENT GASKET
		DCPO LOCKER	RUBBER
		FR 29-30	EXHAUST

LAB REPT # 98PS08140 24 Nov 98PAGE: 5 OF 9VESSEL: MIDWAY (CV 41)DATE: 08 SEPT 1998**BULKHEAD INSULATION SAMPLING LOG-IN SHEET**

(5 Samples Required)

Sample		Location (Compartment Name/Number)	Description Of Insulation (Type, Color, etc.) Sample Size: 2.5 X 1/2 inch
No.	Time		
41	0850	C-232-EL-6	FIBERGLASS INSULATION
		LAUNDRY RM	YELLOW
		FR 223-227	
42	0815	SB4M 2U	FIBERGLASS INSULATION
		DCPO OFFICE	YELLOW
		FR 146-147	INNER BULKHEAD
43	1450	A-210-AL2	FIBERGLASS INSULATION
		DCPO OFFICE	YELLOW
		FR 57-59	
44	1200	B-0214-24L	FIBERGLASS INSULATION
		STRIKE OPS CNTRL	YELLOW
		FR 131-135	OVERHEAD
45	1420	A-0117-2C	FIBERGLASS INSULATION
		COMBAT CENTER	YELLOW
		FR 33-38	

LAB REPT # 98PS08140 84 NOV 98PAGE: 6 OF 9VESSEL: MIDWAY (CV 41)DATE: 08 SEPT 1998**RUBBER APPLICATION SAMPLING LOG-IN SHEET**
(5 Samples Required)

Sample		Location (Compartment Name/Number)	Description (See Note Below) Sample Size: 2.5 X 1/2 inch
No.	Time		
46	1455	C-508-T	RUBBER
		UNIV TIE DOWN MAG	WATER TIGHT DOOR
		FR 161-163	
47	1445	A-206-1AL	RUBBER
		PASSAGE	ELECTRICAL CHANNEL
		FR 44-47	
48	0735	C-0120-8E	RUBBER
		FAN ROOM	WATER TIGHT DOOR
			BLACK
49	1315	B-05011-5C	RUBBER
		PILOT HOUSE	ELECTRICAL CHANNEL
		FR 88-92	BLACK
50	0830	C-0205-1/2C	RUBBER
		TRANSMITTER RM #2	FOUNDATION MOUNT
		FR 204-208	BLACK

Rubber applications (high temperature applications) include but are not limited to:

Isolation shock mounts for electronic equipment

Pipe hanger lines

Electrical channel rubber

Foundation mounts

Pipe block hangers

NOT VENTILATION GASKETS

LAB REPT # 98PS08140 24 Nov 98PAGE: 7 OF 9VESSEL: MIDWAY (CV 41)DATE: 08 SEPT 1998**DOUBLE-BACK ADHESIVE TAPE SAMPLING LOG-IN SHEET**

(5 Samples Required)

Sample		Location (Compartment Name/Number)	Description Of Equipment (Where Retrieved and Color) Sample Size: 3 inch Strip
No.	Time		
51	1407	C-225-1L1	DOUBLE BACK ADHESIVE TAPE
		WR SCULLERY	WHITE
		FR 202-208	CCOL
52	1000	B-4B-2	DOUBLE BACK ADHESIVE TAPE
		4B FIRE ROOM	BLACK
		FR 115-123	CCOL
53	1355	A-104-L	DOUBLE BACK ADHESIVE TAPE
		CREW LIVING	BLACK
		FR 5-9	CCOL
54	0955	C-0205-11L3A	DOUBLE BACK ADHESIVE TAPE
		CREW BERTHING	WHITE
		FR 180-187	CCOL
55	1320	B-0227-3L-2	DOUBLE BACK ADHESIVE TAPE
		PASSAGE STBD SIDE	BLACK
		FR 115-119	CCOL

LAB REPT # 98PS08140 24 Nov 98PAGE: 8 OF 9VESSEL: MIDWAY (CV 41)DATE: 08 SEPT 1998**ALUMINIZED PAINT SAMPLING LOG-IN SHEET**

(5 Samples Required)

Sample		Location (Compartment Name/Number)	Description Of Equipment (Where Retrieved) Sample Size: 1/8 to 1/4 inch depth in container
No.	Time		
56	1015	B-4B-2	ALUMINIZED PAINT
		4B-FIRE ROOM	
		FR 115-123	
57	1200	B-1A-1	ALUMINIZED PAINT
		1A FIRE ROOM	
		FR 107-115	
58	1235	B-2C-1	ALUMINIZED PAINT
		2C FIRE ROOM	
		FR 91-99	
59			
60			

LAB REPT # 98P808164 2 Oct 98PAGE: 9 OF 9VESSEL: MIDWAY (CV 41)DATE: 08 SEPT 1998**FIELD BLANKS SAMPLING LOG-IN SHEET**
(2 Samples Required: One after every 30 samples)

Sample		Location (Compartment Name/Number)	Description
No.	Time		
FB-61	1012	C-0202-12E	Field Blank #1 (After sample #30)
FB-62	1240	B-2C-1	Field Blank #2 (After sample #60)

TOOL BLANKS SAMPLING LOG-IN SHEET
(5 Samples Required: One after every 10 solid samples)

Sample		Location (Compartment Name/Number)	Description (Note: None required after oils/greases)
No.	Time		
TB-63	1242	B-0227-25C-2	Tool Blank #1 (After sample #10)
TB-64	1257	B-05011-5C	Tool Blank #2 (After sample #20)
TB-65	1405	A-0110-8A	Tool Blank #3 (After sample #40)
TB-66	0834	C-0202-1/2C	Tool Blank #4 (After sample #50)
TB-67	1245	B-2C-1	Tool Blank #5 (After sample #60)

Wayne
FYI OCEA and the Navy are asking us to expedite the agreement. Your help is appreciated. Kathy Taylor

08/18/2003 02:51 PM

Manzanilla/R9/USEPA/US@EPA
cc: Paula Bisson/R9/USEPA/US@EPA, Yoshiro
Tokiwa/R9/USEPA/US@EPA, gilberg.elliott@epa.gov,
olin.joyce@epa.gov

Subject: USS Midway Compliance Agreement -- Can we finish?



PUSH
- Michelle
7-4187

Laura and Enrique --

I know you're very busy with other work and that there's been something of a "slowdown/hurry up" aspect to the USS Midway compliance agreement, but Don Schregardus, the Navy's assistant secretary for environment (and former EPA colleague), called today to ask us to move this agreement along as quickly as we can. They were hoping for it Friday, August 15th. Apparently, the Navy now has an event impending for which they'd like to have the agreement final ASAP.

As I understand it, we have no remaining substantive issues with the agreement; it's simply a matter of approval and processing.

> Anything you can do to finish this up quickly?

When signed, please fax to Joyce Olin, our FFEO senior enforcement counsel, at 202/501-0069, and she will get our OECA sign-off before it goes to the Navy. Joyce can be reached via phone at 202/564-2772. (I'll be out of the office most of the next two weeks.)

My apologies for being a pest. We really appreciate all the effort that Yoshiro and others there have put into completing this agreement.

ENFORCEMENT CONFIDENTIAL

David J. Kling, Director
Federal Facilities Enforcement Office (2261A)
Room 3224H Ariel Rios Building
U.S. Environmental Protection Agency
Washington, DC 20460

202/564-2510
Fax 202/501-0069
kling.dave@epa.gov

----- Forwarded by Dave Kling/DC/USEPA/US on 08/18/03 05:36 PM -----



Joyce Olin

08/11/03 11:58 AM

To: Dave Kling/DC/USEPA/US@EPA, Elliott Gilberg/DC/USEPA/US@EPA
cc:
Subject: USS Midway Compliance Agreement.

This seems to be moving forward expeditiously. Will keep you posted.

Joyce Olin
US Environmental Protection Agency

August 19, 2003

Yosh,

We had a rush from HQ to get the Midway agreement signed. Here is the agreement. Please call Joyce Olin when you get in tomorrow to make sure she received the fax. If not, can you fax it again to her? Her number is 202-564-2772. I faxed it to her this afternoon at two fax machines: 202-501-0644 and 202-501-0069. They were having some problems with 0644, although that seemed to be the most convenient fax for her. It appeared that the fax went through on 0069.

You need to make a correction on page 5 of the donee agreement. You missed that when this went back through you.

Fax Joyce the corrected page too.

After you confirm that she has received the fax, you can put the original in pouch mail to her.

Thanks.

Paula



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION IX

75 Hawthorne Street
San Francisco, CA 94105

Joyce A. Olin
US EPA Headquarters, Mail Code 2261A
Office of Enforcement and Compliance
Ariel Rios Building
1200 Pennsylvania Avenue N.W.
Washington, DC 20460

Dear Joyce:

Enclosed are the signed copies of the two Compliance Agreements (between EPA and Donee and between EPA and the US Navy) authorizing transfer of the ex-USS Midway aircraft carrier from the US Navy to the San Diego Aircraft Museum.

We have incorporated the changes that Laura Casey suggested. Also, the PCB sampling plan is being reviewed by John Smith. The plan is no longer mentioned in the Agreement since we have determined that the plan can stand alone and need not be an integral attachment to the Agreement.

For questions regarding the Agreements, please contact Yosh Tokiwa at (415) 947-4172 or Max Weintraub at (415) 947-4163.

Sincerely,

Paula Bisson
Manager, Toxics Office
Cross Media Division

Enclosures: 2

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

Region IX
Toxics Office
7-31-03

MEMORANDUM

SUBJECT: Concurrence: USS Midway Compliance Agreements

FROM: Y. Tokiwa

TO: Members of EPA R9 USS Midway Compliance Agreement Routing List

The concurrences for these two documents were initialed back in January 2003 by everyone up to the CMD director's office but halted before the RA's signature when the Navy decided to re-visit the appropriation of the ship to the San Diego Museum group.

The Navy now informs us they are ready to proceed. Because of this half year delay and the addition of a paragraph to the EPA-Museum Agreement, we are resubmitting the documents for your updated concurrence. The paragraph added is at XI. 4 (page 17) which requires the Museum notify EPA in the event of any change in the principals of the museum organization (officers, directors, agents).



Joyce Olin

07/14/2003 11:22 AM

To: "Deskings William M (Mark) NSSC" <DeskingsWM@NAVSEA.NAVY.MIL>
cc: Yoshiro Tokiwa/R9/USEPA/US@EPA
Subject: Re: Info for MIDWAY PCB Agreement

Mark, I have forwarded the contract number to Region 9. They will insert it into the agreements and send the agreements forward for signature. However, it appears they also need the name of the signatory for the Navy. Will you be that person or can you give us the name of the official who will be signing? If you could supply that information to Yoshiro Tokiwa in our Region 9 office, that would save a step. Thanks much.

Joyce Olin
US Environmental Protection Agency
1200 Pennsylvania Avenue
Mail Code 2261A
Washington, D.C. 20460
202 564-2772
202 501-0644 (fax)
"Deskings William M (Mark) NSSC" <DeskingsWM@NAVSEA.NAVY.MIL>



"Deskings William M
(Mark) NSSC"
<DeskingsWM@NAVSEA.NAVY.MIL>

To: Joyce Olin/DC/USEPA/US@EPA
cc: Jones Lawrence M CAPT NSSC <JonesLM@NAVSEA.NAVY.MIL>
Subject: Info for MIDWAY PCB Agreement

07/10/03 06:22 PM

Joyce-

Thank you for the information on your progress on the PBC Compliance Agreements. Below is the donation contract number that you needed and my contact information. As there is a lot of high level interest, please feel free to contact me directly should you have any questions or concerns.

Contract Number N00024-03-C-0201

W. Mark Deskings
Deputy Program Manager
Inactive Ships (PMS 333)
Program Executive Office Ships
1333 Isaac Hull Ave SE
Washington Navy Yard DC 20376-2701
Phone 202 781-1897
Fax 202 781-4740
deskingswm@navsea.navy.mil

I look forward to receiving the latest version of the agreements in Word.

vr
Mark



"Deskins William M
(Mark) NSSC"
<DeskinsWM@NAVSEA.NAVY.MIL>

07/14/2003 12:23 PM

To: Joyce Olin/DC/USEPA/US@EPA
cc: Yoshiro Tokiwa/R9/USEPA/US@EPA, "Deskins William M (Mark) NSSC" <DeskinsWM@NAVSEA.NAVY.MIL>, Jones Lawrence M CAPT NSSC <JonesLM@NAVSEA.NAVY.MIL>
Subject: RE: Info for MIDWAY PCB Agreement

Joyce-

The ex-New Jersey compliance agreement was signed by the admiral for the Program Executive Office. Therefore, unless current admiral is RDML Charles S. Hamilton Program Executive Officer, Ships.

His signature block is normally shown as

C. S. HAMILTON
RDML USN

Please let me know if you need anything more.

vr
Mark

-----Original Message-----

From: Olin.Joyce@epamail.epa.gov [mailto:Olin.Joyce@epamail.epa.gov]
Sent: Monday, July 14, 2003 2:23 PM
To: Deskins William M (Mark) NSSC
Cc: Tokiwa.Yoshiro@epamail.epa.gov
Subject: Re: Info for MIDWAY PCB Agreement

Mark, I have forwarded the contract number to Region 9. They will insert it into the agreements and send the agreements forward for signature. However, it appears they also need the name of the signatory for the Navy. Will you be that person or can you give us the name of the official who will be signing? If you could supply that information to Yoshiro Tokiwa in our Region 9 office, that would save a step. Thanks much.

Joyce Olin
US Environmental Protection Agency
1200 Pennsylvania Avenue
Mail Code 2261A
Washington, D.C. 20460
202 564-2772
202 501-0644 (fax)

"Deskins William	To:	Joyce
M (Mark) NSSC"		
Olin/DC/USEPA/US@EPA	cc:	Jones Lawrence M
<DeskinsWM@NAVSEA		
CAPT NSSC		<JonesLM@NAVSEA.NAVY.MIL>
.NAVY.MIL>	Subject:	Info for MIDWAY PCB
Agreement		
07/10/03 06:22 PM		

Joyce-

Thank you for the information on your progress on the PBC Compliance Agreements. Below is the donation contract number that you needed and my contact information. As there is a lot of high level interest, please feel free to contact me directly should you have any questions or concerns.

Contract Number N00024-03-C-0201

W. Mark Deskins
Deputy Program Manager
Inactive Ships (PMS 333)
Program Executive Office Ships
1333 Isaac Hull Ave SE
Washington Navy Yard DC 20376-2701
Phone 202 781-1897
Fax 202 781-4740
deskinswm@navsea.navy.mil

I look forward to receiving the latest version of the agreements in Word.

vr
Mark

TRANSMITTAL SLIP TSCA

NAME OF CASE: EX-USS MIDWAY COMPLIANCE AGREEMENT

CASE DEVELOPER: Y. Tokiwa

ATTORNEY: David Kim

DOCUMENTS IN ROUTING PACKAGE:

- ☒ Compliance Agreement: US EPA - San Diego Aircraft Museum
- ☒ Compliance Agreement: US EPA - US NAVY
- ☒ Cover Letter
- ☒ RA Briefing Mem

ROUTING:

Y Case Developer
Y Manager, Toxics Office (CMD-4)
DK David Kim (ORC-2)
DK Senior Attorney (ORC-2)
DK Director, CMD-1 (CMD-!)
Y Elnora Kirk (CMD-4): date memo from Enrique to Wayne
Y Regional Administrator (Signature)
Paula Bisson (CMD) 7-4184 (just call)

Return to Case Developer:

_____ OECA - FFEO (Joyce Olin)

Date Sent: _____ Initials: _____

1. Branch Reading File (in box): Xerox copy of cover letter
2. Division Reading File (in box): Xerox copy of cover letter

Return this form to originator, Y. Tokiwa, when complete.

Thank you!

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

Region IX
Toxics Office

AUG 19 2003

MEMORANDUM

SUBJECT: Approval of Enforcement Discretion in the Transfer of the USS Midway from the US Navy to the San Diego Aircraft Carrier Museum.

FROM: Paula Bisson, Manager, Toxics Office

THRU: Enrique Manzanilla, Director, CMD

Paula Bisson
Enrique Manzanilla

TO: Wayne Nastri, Regional Administrator

This memo requests your signature on the two enclosed PCB Compliance Agreements. Through these documents, one between EPA and the San Diego Aircraft Carrier Museum and the other between EPA and the US Navy, the Navy will be allowed to transfer the aircraft carrier USS Midway from the Navy to the San Diego Aircraft Carrier Museum. This transfer of a vessel that contains PCBs is in violation of the PCB regulation of TSCA. EPA is using enforcement discretion to allow transfer which has significant public support and the backing of Senator Boxer. Region IX has two similar Compliance Agreements in place for the aircraft carrier USS Hornet in Alameda and the battleship USS Missouri in Pearl Harbor.

The process for signature is that Region IX signs and transmits the documents to HQ. HQ will obtain the signatures of the other parties. The agreement takes place when HQ signs.

Background

In addition to liquid PCBs in transformers, capacitors, and other electrical equipment, WWII naval vessels often contain felt, acoustical insulation, caulking, o-rings, packing, paint, gaskets, rubber shock and vibration mounts, and electrical cable insulation, etc. that contain PCBs at concentrations up 300,000 parts per million (ppm). The Navy procured these materials between 1948 and 1978 under specifications that required a fire retardant and used them for both new construction and repair of vessels.

The manufacture, use, distribution in commerce, and disposal of PCBs are regulated by EPA under TSCA and 40 C.F.R. Part 761. The use of such materials at concentrations of 50 ppm or more in a manner that is not totally enclosed is generally prohibited. The naval ship uses described above are not totally enclosed. Ordinarily such materials would be required to be removed prior to transferring the ship to another party. Although most items containing liquid PCBs have been removed, many of the non-liquid PCB materials are in locations accessible only by dismantling the ship or moving heavy equipment. Such actions can create safety and environmental risks and threaten the watertight and structural integrity of the ship.

The EPA - San Diego Aircraft Carrier Museum agreement requires that the Museum survey, sample, encapsulate, and properly maintain any PCBs in public access areas. The Museum must also establish and maintain a trust fund for disposal of any remaining PCBs at the end of the ship's useful life as a museum. If the Museum becomes unwilling to comply or financially unable to continue with these conditions, the EPA-US Navy agreement requires the Navy to reassume the ship's title. We believe these conditions adequately protect human health and the environment and that this transfer is sufficiently in the public interest to justify this exercise of "enforcement discretion." We recommend your signature.

COMPLIANCE AGREEMENT
between the
SAN DIEGO AIRCRAFT CARRIER MUSEUM
of San Diego, California
and the
UNITED STATES
ENVIRONMENTAL PROTECTION AGENCY

I. PARTIES

The United States Environmental Protection Agency ("EPA") and the San Diego Aircraft Carrier Museum, San Diego, CA, a nonprofit corporation, (hereinafter referred to as the ("DONEE")) are parties to this Compliance Agreement ("AGREEMENT") regarding the donation by the United States Navy (the "Navy") of the aircraft carrier USS MIDWAY (CV-41) (herein after referred to as the "ex-MIDWAY") to the DONEE for continued use as a static Naval Aviation memorial museum provided certain terms and conditions are met to the satisfaction of EPA.

II. JURISDICTION

This AGREEMENT is intended to address certain instances of the DONEE's anticipated noncompliance with the requirements of the Toxic Substances Control Act ("TSCA"), 15 U.S.C. §§ 2601 et seq., which relate to polychlorinated biphenyls ("PCBs") and the PCB regulations at 40 C.F.R. Part 761 during the operation of the ex-MIDWAY as a static museum.

III. PURPOSE

Subject to EPA's reservation of rights, this AGREEMENT specifies the terms and conditions under which EPA will exercise its enforcement discretion and refrain from bringing an enforcement action against the DONEE for the violations of TSCA PCB requirements and the PCB regulations at 40 C.F.R. Part 761 that are described herein. Based on the facts presented to EPA and referenced in this AGREEMENT, EPA has determined that this exercise of enforcement discretion is protective of human health and the environment and will serve the public interest.

IV. COVERED MATTERS

1. This AGREEMENT applies to both authorized and unauthorized PCB uses on the ex-MIDWAY. For authorized PCB uses, this AGREEMENT includes terms and conditions that are in addition to existing regulatory requirements at 40 C.F.R. Part 761.

MAIL CODE	CMD-4	CMD-4	CMD-4	GR-3	ORC-2	ORR
SURNAME	TOKIWA	Weintraub	Bussey	Kim	Bussey	Diamond
DATE	7/16/03	7/18/03	8-4-03	8-18-03	8/19/03	8/19/03

U.S. EPA CONCURRENCES

OFFICIAL FILE COPY

COMPLIANCE AGREEMENT
between the
UNITED STATES NAVY
and the
UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

I. PARTIES

The United States Environmental Protection Agency ("EPA") and the United States Navy (the "Navy") are parties to this Compliance Agreement ("COMPLIANCE AGREEMENT" or ("AGREEMENT")).

II. PURPOSE

This AGREEMENT relates to the transfer of the ex-USS MIDWAY (CV 41) from the Navy to the San Diego Aircraft Carrier Museum of San Diego, California (hereinafter referred to as the "DONEE") for use as a static museum/memorial pursuant to EPA's AGREEMENT with the DONEE concerning this continued use.

III. COVERED MATTERS

1. This AGREEMENT addresses steps the Navy shall take respecting the transfer of the ex-USS MIDWAY (or the "Vessel") to the DONEE in light of the presence on the ex-USS MIDWAY of polychlorinated biphenyls ("PCBs").

2. If the Navy abides by the terms of this AGREEMENT, EPA agrees not to institute an enforcement action against the Navy for the violation of PCB regulatory requirements under the Toxic Substances Control Act, 15 U.S.C. §§ 2601 et seq ("TSCA"), in transferring the ex-USS Midway to the DONEE.

3. This AGREEMENT does not address, or represent any form of agreement regarding EPA enforcement response for any other possible violations of EPA regulations by the Navy.

4. A separate EPA/DONEE AGREEMENT will address the conditions which the DONEE must meet to reduce the risks to human health or the environment associated with the continued presence of PCBs on the ex-USS Midway.

MAIL CODE	CM10-4	CMD-4	ORC-3	ORC-2		
SURNAME	TOKIWA	Burnin	Kim	Burnsey		
DATE	7/16/03	8-4-03	8-18-03	8/19/03		

U.S. EPA CONCURRENCES

OFFICIAL FILE COPY



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION IX
75 Hawthorne Street
San Francisco, CA 94105

Joyce A. Olin
US EPA Headquarters, Mail Code 2261A
Office of Enforcement and Compliance
Ariel Rios Building
1200 Pennsylvania Avenue N.W.
Washington, DC 20460

Dear Joyce:

Enclosed are the signed copies of the two Compliance Agreements (between EPA and Donee and between EPA and the US Navy) authorizing transfer of the ex-USS Midway aircraft carrier from the US Navy to the San Diego Aircraft Museum.

We have incorporated the changes that Laura Casey suggested. Also, the PCB sampling plan is no longer mentioned in the Agreement since we have determined that the plan can stand alone and need not be an integral attachment to the Agreement.

For questions regarding the Agreements, please contact Yosh Tokiwa at (415) 947-4172 or Max Weintraub at (415) 947-4163.

Sincerely,

Paula Bisson
Manager, Toxics Office
Cross Media Division

Enclosures: 2

MAIL CODE	CMD-4	CMD-4				
SURNAME	TOKIWA	Bisson				
DATE	7/16/03	8-4-03				

U.S. EPA CONCURRENCES

OFFICIAL FILE COPY